

# LITERATURE SURVEY

S.NO	TITLE	YEAR	TECHNIQUE USED	ADVANTAGES	DISADVANTAGES
1	Real-Time Child Abuse and Reporting System	2020	GPS Tracker	This makes guardians defend youngsters even in their nonattendance.	The child could not produce the exact alert command during a panic condition.
2	Smart IoT Device for Child Safety and Tracking	2019	Link-It ONE board	The parameters such as touch, temperature & heartbeat of the child are used for parametric analysis and results are plotted for the same.	To implement the IoT device which ensures the complete solution for child safety problems.
3	Child safety wearable device	2017	Wi-Fi and Bluetooth	It can be used in any phone and it is not necessary that an expensive smartphone is required.	Device's battery gives short life-time.
4	Child Safety & Tracking Management System by using GPS	2016	Children is able to send a quick message and its current location via Short Message services.	The advantages of smart phones which offers rich features like Google maps, GPS, SMS etc.	This system is unable to sense human behaviour of Child.
5	Children Location Monitoring on Google Maps Using GPS and GSM.	2016	GSM module	A child tracking system using android terminal.	This device cannot be used in rural areas.